

## WEST Search History for Application 10534211

Creation Date: 2010021310:35

### Interference Searches

Query	DB	Op.	Plur.	Thes.	Date
(tributary or tributaries) same (((multiple or multi) near1 ring \$) or multiple-ring \$ or multi-ring \$)	PGPB, USPT, UPAD	ADJ	YES		02-13-2010
ringlet \$ same ((tributary or tributaries) or (((multiple or multi) near1 ring \$) or multiple-ring \$ or multi-ring \$))	PGPB, USPT, UPAD	ADJ	YES		02-13-2010
(ringlet \$ same ((tributary or tributaries) or (((multiple or multi) near1 ring \$) or multiple-ring \$ or multi-ring \$))) and ((tributary or tributaries) same (((multiple or multi) near1 ring \$) or multiple-ring \$ or multi-ring \$))	PGPB, USPT, UPAD	ADJ	YES		02-13-2010
5402452.pn. or 5404380.pn. or 5452306.pn. or 5497363.pn. or 5528530.pn. or 5548534.pn. or 5640512.pn. or 5784377.pn. or 5886996.pn. or 5930237.pn. or 6049550.pn. or 6241318.pn. or 6757243.pn. or 6961348.pn. or 6990065.pn. or 7079555.pn. or 7554904.pn.	PGPB, USPT, UPAD	ADJ	YES		02-13-2010

### Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
ringlet\$ same (tributary or tributaries) same (((multiple or multi) near1 ring\$) or multiple-ring\$ or multi-ring\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		02-13-2010
(tributary or tributaries) same (((multiple or multi) near1 ring\$) or multiple-ring\$ or multi-ring\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		02-13-2010
ringlet\$ same ((tributary or tributaries) or (((multiple or multi) near1 ring\$) or multiple-ring\$ or multi-ring\$))	PGPB, USPT,	ADJ	YES		02-13-2010

or multi-ring\$))	USOC, EPAB, JPAB, DWPI, TDBD				
(ringlet\$ same ((tributary or tributaries) or (((multiple or multi) near1 ring\$) or multiple-ring\$ or multi-ring\$)) ) and ((tributary or tributaries) same (((multiple or multi) near1 ring\$) or multiple-ring\$ or multi-ring\$) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		02-13-2010
(ringlet\$ same ((tributary or tributaries) or (((multiple or multi) near1 ring\$) or multiple-ring\$ or multi-ring\$)) and (tributary or tributaries) same (((multiple or multi) near1 ring\$) or multiple-ring\$ or multi-ring\$) ) .clm.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		02-13-2010
((tributary or tributaries) same (((multiple or multi) near1 ring\$) or multiple-ring\$ or multi-ring\$) ) .clm.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		02-13-2010
5402452.pn. or 5404380.pn. or 5452306.pn. or 5497363.pn. or 5528530.pn. or 5548534.pn. or 5640512.pn. or 5784377.pn. or 5886996.pn. or 5930237.pn. or 6049550.pn. or 6241318.pn. or 6757243.pn. or 6961348.pn. or 6990065.pn. or 7079555.pn. or 7554904.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		02-13-2010
(5402452.pn. or 5404380.pn. or 5452306.pn. or 5497363.pn. or 5528530.pn. or 5548534.pn. or 5640512.pn. or 5784377.pn. or 5886996.pn. or 5930237.pn. or 6049550.pn. or 6241318.pn. or 6757243.pn. or 6961348.pn. or 6990065.pn. or 7079555.pn. or 7554904.pn. ) and ((tributary or tributaries) same (((multiple or multi) near1 ring\$) or multiple-ring\$ or multi-ring\$) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		02-13-2010